Docket	No.	

RADER, FISHMAN & GRAUER, PLLC

Declaration For U.S. Patent Application

	II CCIMIL O	исполни т. от		COURT LYTH THE	пплпп	
My residence, p I believe I am t are listed below	ned inventor, I hereby decla cost office address and citiz he original, first and sole in c) of the subject matter which SEMICONDUCTOR DEVI	enship are as state eventor (if only o th is claimed and	one name is listed to for which a patent	below) or an original, fir	on entitled	ntor (if plural names
the specification	n of which is attached heret	o unless the follo	wing box is check	ed:	· · · · · · · · · · · · · · · · · · ·	
Num	iled on		vas amended on	As PCT International A		
Nulli		and w	vas amended on			 ·
any amendment I acknowledge I hereby claim certificate, or ' and have also i	nat I have reviewed and und t referred to above. the duty to disclose informa foreign priority benefits a 365(a) of any PCT Internat dentified below any foreign of the application(s) for wh	ation which is ma ander 35 U.S.C. ional application application for	terial to patentabil '119(a)-(d) or ' which designated patent or inventor	ity as defined in 37 C.F.I 365(b) of any foreign a at least one country othe	R. '1.56. pplication(s) for r than the United	patent or inventor's
				•	Priority C	Claimed
	2000-216298	Japan		07/2000	Yes	□ No
(List prior foreign	(Number)	(Country)		/Month/Year Filed)		
applications)	2000-322926	Japan	23/:	10/2000	🔀 Yes	□ No
,	(Number)	(Country)	` •	/Month/Year Filed)		_
	2001-12648	Japan		01/2001	X Yes	☐ No
	(Number)	(Country)	(Day	/Month/Year Filed)	_	_
	2001-21113	Japan		01/2001	_ X Yes	□ No
	(Number)	(Country)	(Day	/Month/Year Filed)		
I hereby claim	he benefit under 35 U.S.C.	'119(e) of any U	Inited States provi	sional application(s) liste	ed below.	
(Application Number)		(Filing Date)				
	(Application Numl	per)	(Filing l	Date)	·	•
	See attac	hed list for additi	ional prior foreign	or provisional applicatio	ns.	
designating the disclosed in the duty to disclose	the benefit under 35 U.S.C United States of America prior application(s) (U.S. information which is mat application and the nation	listed below and or PCT) in the nerial to patentable	l, insofar as the sun manner provided b ility as defined in	bject matter of each of y the first paragraph of 37 C.F.R. 11.56 which	the claims of the 35. U.S.C. '112	is application is not L. I acknowledge the
(List prior U.S. Applications or	(Application Serial	(Application Serial No.) (Filing		(Status) (patented, pending, abandoned)		ng, abandoned)
PCT International applications designating the U.S.	(Application Serial	No.)	(Filing Date)	(Status)	(patented, pendi	ng, abandoned)
	point the firm of Rader, Fig	shman & Grauer.	PLLC. Customer	Number 23353 includir	ng as principal at	torneys: Richard D

And I hereby appoint the firm of Rader, Fishman & Grauer, PLLC, Customer Number 23353 including as principal attorneys: Richard D. Grauer, Reg. No. 22,388; David T. Nikaido, Reg. No. 22,663; Ronald P. Kananen, Reg. No. 24,104, H. Lawrence Smith, Reg. No. 24,900; Ralph T. Rader, Reg. No. 28,772; Carl Schaukowitch, Reg. No. 29,211; Michael D. Fishman, Reg. No. 31,951; Joseph V. Coppola, Sr., Reg. No. 33,373; Michael B. Stewart, Reg. No. 36,018; Alexander D. Rabinovich, Reg. No. 37,425; Kevin D. Rutherford, Reg. No. 40,412; Glenn E. Forbis, Reg. No. 40,610; Kristin L. Murphy, Reg. No. 41,212; Matthew J. Russo, Reg. No. 41,282; Robert S. Green, Reg. No. 41,800; James F. Kamp, Reg. No. 41,882; David K. Benson, Reg. No. 42,314; Brian K. Dutton, Reg. No. 47,255; Eugene G. Byrd, Reg. No. 47,361

Please direct all communications to the following address:

RADER, FISHMAN & GRAUER, PLLC 1233 20th Street, N.W., Suite 501 Washington, D.C. 20036 Telephone No. (202) 955-3750 Facsimile No. (202) 955-3751

The undersigned hereby authorizes the U.S. attorneys named herein to accept and follow instructions from the undersigned's assignee, if any, and/or, if the undersigned is not a resident of the United States, the undersigned's domestic attorney, patent attorney or patent agent, as to any action to be take in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and the undersigned. In the event of a change in the person(s) from whom instructions may be taken, the U.S. attorneys named herein will be so notified by the undersigned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Kazutaka Shibata	
Inventor's signature	
A. Shibali	Fil. 11. 10. 26.22
	tebrury 27 2002 Date
Residence c/o ROHM CO., LTD., 21, Saiin Mizosaki	-cho,Ukyo-ku,Kyoto-shi,Japan
Citizenship Japan	
Post Office Address Same as Residence	
Full name of second inventor	
Inventor's signature	
n .:1	Date
Residence	
Citizenship	
Post Office Address	
Full name of third inventor	
Inventor's signature	
•	
Residence	Date
Citizenship	
Post Office Address	
Full name of fourth inventor	
Inventor's signature	
Residence	Date ,
Citizenship	
Post Office Address	



JULY 31, 2002

PTAS

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THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/15/2002

REEL/FRAME: 012936/0474

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SHIBATA, KAZUTAKA

DOC DATE: 02/27/2002

ASSIGNEE:

ROHM CO., LTD. 21, SAIIN MIZOSAKI-CHO UKYO-KU, KYOTO-SHI, JAPAN

SERIAL NUMBER: 10088163

PATENT NUMBER:

FILING DATE: 03/15/2002

ISSUE DATE:

JEFFREY OLSEN, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

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KWM-001	RECORDATION FORM COVER SHEET PATENTS ONLY Patent and Trademark Office	
To the Honorable Commissioner of Patents and T	rademarks: Please record the attached original doo	cuments or copy thereof.
1. Name of conveying party(ies) 1) Kazutaka SHIBATA Additional name(s) of conveying party(ies) attach 3 - 15	2. Name and address of re Name: Rohm Co., Lt Street Address: 21, Saii	ceiving party(ies) td. in Mizosaki-cho u, Kyoto-shi,
3. Nature of conveyance: Security Agreement Change Other Execution Date: February 27, 2002	Additional name(s) & addre	ess(es) attached 🗆 Yes 🗵 No
4. Application number(s) or patent number(s): If the document is being filed together with a	10,088163 new application, the execution date of the application Additional numbers attached No	on is February 27, 2002
Name and address of party to whom correspo document should be mailed:	dence concerning 6. Total number of applica	ations and patents involved: 1
Name: RADER, FISHMAN & GRAU Internal Address: Suite 501	☐ Enclosed)\$ 40.00 arged to Deposit Account
Street Address: 1233 20th Street, NW	8. Deposit account number 18-	r: -0013
City: Washington, D.C. Zip:	20036 (Attach duplicate copy of	of this page if paying by deposit account)
DO NOT USE THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief, the fidocument. David K. Benson/Rosext S. Gazal Name of Person Signing	oregoing information is true and correct and any attended to the second	tached copy is a true copy of the original March 15, 2002 Date number of pages comprising cover sheer

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RADER, FISIMAN & GRAUER, PLLC

Docket No.

	U.S. <i>A</i>	ASSIGNMENT			
	IN CONSIDERATION of the sum of consideration paid to the undersigned inventor	f One Dollar (\$1.00), and of other good r(s) (hereinafter ASSIGNOR) by	and valuable		
[Insert	ROHM CO.,LTD.				
ASSIGNEE's Name(s) Address(es)]	21, Saiin Mizosaki-cho, Ukyo-ku, Kyoto-shi, Japan				
-	(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled				
[Title of Invention]	SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING THE SAME				
[*If the assignment is being filed after the filing of the	for which application for Letters Patent of the otherwise indicated below:	United States was executed on even day	te herewith unless		
application, this section must be completed]	*filed on	, Serial No.			
	(Rader, Fishman & Grauer, PLLC is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)				
	and all Letters Patent of the United States to b division, renewal, substitute, reissue or reexan may be granted.				
	The ASSIGNOR agrees to execute al continuing, divisional, reissue or reexamination in connection with such applications as the AS	l papers necessary in connection with a m applications thereof and also to execu SSIGNEE may deem necessary or exped	te separate assignments		
	The ASSIGNOR agrees to execute al litigation, or other legal proceeding which may division, reissue or reexamination thereof or L with the ASSIGNEE in every way possible in interference, litigation, or other legal proceeding	etters Patent or reissue patent issued the obtaining and producing evidence and p	n or any continuation, ereon and to cooperate		
	IN WITNESS WHEREOF, the undersigned in	ventor(s) has (have) affixed his/her/thei	ir signature(s).		
[Signature(s) of Assignor(s)]	2. Ahibalo (SIGNATURE)	Kazutaka Shibata	February 27, 2002		
	(SIGNATURE)	(TYPE NAME)	(DATE)		
	(SIGNATURE)	(TYPE NAME)	(DATE)		
	(SIGNATURE)	(TYPE NAME)	(DATE)		

(TYPE NAME)

(DATE)

(SIGNATURE)